	45		U.S. DEPAR	TMENT OF COMMERCE	ATTY, DOCKET NO			1 of 1
	Part of the last		PATENT AN	TMENT OF COMMERCE ID TRADEMARK OFFICE	Men 655	SERIAL NO.	4005,006	
	LIST	OF DOCUMENT			APPLICANT S. KAN	NO et al		
		1028 2848181 2	theets if necesse		FILING DATE 01/09/98		GROUP	21 175
	-			U. S. PATENT DO	DCUMENTS		,,	21 (7)
EXAMIN	ER	DOCUMENT	DATE		NAME	CLASS	SUBCLASS	FILING DA
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	АВ							
	AC							
	AD							
	AE							
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	.		F	DREIGN PATENT DO	OCUMENTS			
DOCUMENT					NTRY	CLASS	Super seal	TRANSLATION
yw	AĻ	6-59388	08/10/94	Japanese Laid-Open P		CLASS	SUBCLASS	YES NO
in	АМ	7-80303	03/28/95	Japanese Laid-Open P				
0	AN							
	AO							
	AP							
	.ll	0	THER DOCUI	MENTS (Including Auth	or Title Data Posti-			
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FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office		Attorney Docket No. 381AS/50311TR	Serial No. Q 9/003,006			
		Applicant: S. KANNO, et al.				
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date January 9, 1998	Group			

Examiner	T		0.5	PATENT DOCUMENTS		1	
Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate
NW	AA	5151263	09/1992	Okawaki, et al.	, productive the state of the state of	p4574	
1	AB	5276249	01/1994	Greene, et al.			
	AC	5283041	02/1994	Nguyen, et al.			
My	AD	5457268	10/1995	Greene, et al.			
	AE						
	AF						· · · · · · · · · · · · · · · · · · ·
	AG						
	Ан						
	AI						
	AJ						
	,		FORE	IGN PATENT DOCUMENTS			
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	TRANSLATION Yes No
2/~	AK	0475442	03/1992	Europe		C1433	Yes No
V	AL						
	AM						
	AN						
	AO						
	AP						
	OTHE	R DOCUMENTS	Including A	uthor, Title, Date, Po	ertinent Pa	iges. e	etc.)
	AQ						
	AR						
	AS						· · · · · · · · · · · · · · · · · · ·
XAMINE	R]	Lyon yen	umen	DATE CONSIDERED	10/1	104	

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Orm PTO-1449 U.S. Department of Commerce Patent & Trademark Office			Atty. Docket No. 381AS/50311TR Applicant		Serial No. 0 9/005,006			
INFO	MATI Sever	ON DISCLOSURE ST	ATEMENT	SHUICHI KANNO ET AL.				
			essary)	January 9, 1998		Group 1754		
	Т		U.S. PA	TENT DOCUMENTS				
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date	
	AA							
	AB							
	AC						·	
	AD							
	1		FOREIGN P	ATENT DOCUMENTS				
		Document	Date	Country	Class	Sub- class	Translatio Yes No	
M	AE	JP 4 122 419	4/22/92	Japan			Abstract	
	AF	JP 3 047 516	2/28/91	Japan	,		Abstract	
	AG	JP 8 000 963	1/9/96	Japan			Abstract	
	AH	JP 7 116 466	5/9/95	Japan			Abstract	
	AI	JP 7 080 303	3/28/95	Japan			Abstract	
- 	AJ	EPO 485 787	5/20/92	Europe			Abstract	
	AK	EPO 412 456	2/13/91	Europe			Abstract	
	AL	WO 97/49479	2/31/97	PCT			Abstract	
	AM	EPO 642 809	8/31/94	Europe			Abstract	
	AN	DE 43 11 061	4/3/93	Germany			Abstract	
1	AO	JP 62 273 039	11/27/87	Japan			Abstract	
	AP	EPO 597 393	5/11/93	Europe			yes	
ym .	AQ	EPO 412 456	8/3/90	Europe			yes	
Mn	THER	DOCUMENTS (Incl	uding Author	, Title, Date, P	ertinent	Pages, 1	Etc.)	
	AQ	Explanation of	Circumstance	s Concerning Acc	elerated	Examina	tion	
10	AR	Japanese Office	Action					
MINER		European Search		DATE CONSIDERED	[.0	lune	<u> </u>	
XAMINER:	Initi	al if citation consi through citation if communication.	dered whather	or not citation is		1.10	/ IPEP 609; Draw	